Titles of most frequently occurring classifications of patents returned
from a search of 10534149 on Jul 30 , 2007


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 8  367/57        (3 OR, 5 XR)
        Class 367       COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14          .SEISMIC PROSPECTING
        367/37          ..Land-reflection type
        367/38          ...Signal analysis and/or correction
        367/56          ....Particular source-receiver array
        367/57          .....Vertical receiver or source array

 8  702/14        (1 OR, 7 XR)
        Class 702       DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
        702/1           .MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
        702/2           ..Earth science
        702/14          ...Seismology

 6  702/17        (1 OR, 5 XR)
        Class 702       DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
        702/1           .MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
        702/2           ..Earth science
        702/14          ...Seismology
        702/17          ....Filtering or noise reduction/removal

 5  367/43        (2 OR, 3 XR)
        Class 367       COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14          .SEISMIC PROSPECTING
        367/37          ..Land-reflection type
        367/38          ...Signal analysis and/or correction
        367/43          ....Filters

 4  702/16        (2 OR, 2 XR)
        Class 702       DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
        702/1           .MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
        702/2           ..Earth science
        702/14          ...Seismology
        702/16          ....Specific display system (e.g., mapping, profiling)

 4  367/56        (2 OR, 2 XR)
        Class 367       COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14          .SEISMIC PROSPECTING
        367/37          ..Land-reflection type
        367/38          ...Signal analysis and/or correction
        367/56          ....Particular source-receiver array

 4  702/18        (0 OR, 4 XR)
        Class 702       DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
        702/1           .MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
        702/2           ..Earth science
        702/14          ...Seismology
        702/18          ....Velocity of seismic wave

 4  367/21        (2 OR, 2 XR)
        Class 367       COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14          .SEISMIC PROSPECTING
        367/15          ..Offshore prospecting
        367/21          ...Signal processing
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PLUS Search Results for S/N 10534149, Searched Mon Jul 30 08:21:19 EDT 2007
The Patent Linguistics Utility System (PLUS) is a USPTO automated search system
for U.S. Patents from 1971 to the present PLUS is a query-by-example search system which
produces a list of patents that are most closely related linguistically to the application
searched. This search was prepared by the staff of the Scientific and Technical Information
Center, SIRA.

5260911 80	5253219 65
7201054 73	
20060041406 73	
20060081050 73	
4936419 68	
6032103 68	
6267000 68	
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5233568 65	
5241175 65	
5241514 65	

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 4  367/40        (1 OR, 3 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/37         ..Land-reflection type
        367/38         ...Signal analysis and/or correction
        367/40         ....Received correlation

 4  367/41        (2 OR, 2 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/37         ..Land-reflection type
        367/38         ...Signal analysis and/or correction
        367/41         ....Transmitted correlation

 4  367/59        (1 OR, 3 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/37         ..Land-reflection type
        367/38         ...Signal analysis and/or correction
        367/59         ....Compositing system

 4  367/27        (4 OR, 0 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/25         ..Well logging
        367/27         ...Time interval measurement

 4  367/38        (1 OR, 3 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/37         ..Land-reflection type
        367/38         ...Signal analysis and/or correction

 4  367/73        (1 OR, 3 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/37         ..Land-reflection type
        367/73         ...Synthetic seismograms and models

 3  367/75        (1 OR, 2 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/37         ..Land-reflection type
        367/75         ...Shear wave

 3  367/25        (0 OR, 3 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/25         ..Well logging

 3  702/6         (0 OR, 3 XR)
        Class 702      DATA PROCESSING: MEASURING, CALIBRATING, OR TESTING
        702/1          .MEASUREMENT SYSTEM IN A SPECIFIC ENVIRONMENT
        702/2          ..Earth science
        702/6          ...Well logging or borehole study
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2  73/602      (2 OR, 0 XR)
        Class 73      MEASURING AND TESTING
        73/570        .VIBRATION
        73/584        ..By mechanical waves
        73/596        ...Beamed
        73/602        ....With signal analyzing or mathematical processing

2  367/24      (1 OR, 1 XR)
        Class 367     COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14        .SEISMIC PROSPECTING
        367/15        ..Offshore prospecting
        367/21        ...Signal processing
        367/24        ....Reverberation removal

2  181/111     (0 OR, 2 XR)
        Class 181     ACOUSTICS
        181/101       .GEOPHYSICAL OR SUBSURFACE EXPLORATION
        181/108       ..Seismic source and detector
        181/111       ...Plural sources

2  367/23      (1 OR, 1 XR)
        Class 367     COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14        .SEISMIC PROSPECTING
        367/15        ..Offshore prospecting
        367/21        ...Signal processing
        367/23        ....Controlled source signalling

2  367/55      (0 OR, 2 XR)
        Class 367     COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14        .SEISMIC PROSPECTING
        367/37        ..Land-reflection type
        367/38        ...Signal analysis and/or correction
        367/55        ....Timing mark generation

2  367/63      (1 OR, 1 XR)
        Class 367     COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14        .SEISMIC PROSPECTING
        367/37        ..Land-reflection type
        367/38        ...Signal analysis and/or correction
        367/59        ....Compositing system
        367/63        .....With preliminary signal processing

2  367/19      (1 OR, 1 XR)
        Class 367     COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14        .SEISMIC PROSPECTING
        367/15        ..Offshore prospecting
        367/19        ...Transducer cable location determination

2  367/47      (0 OR, 2 XR)
        Class 367     COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14        .SEISMIC PROSPECTING
        367/37        ..Land-reflection type
        367/38        ...Signal analysis and/or correction
        367/47        ....Amplitude

2  367/45      (1 OR, 1 XR)
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        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/37         ..Land-reflection type
        367/38         ...Signal analysis and/or correction
        367/43         ....Filters
        367/45         .....Adaptive filters

 2  367/82       (2 OR, 0 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/81         .WELLBORE TELEMETERING
        367/82         ..Through drill string or casing

 2  181/110      (0 OR, 2 XR)
        Class 181      ACOUSTICS
        181/101        .GEOPHYSICAL OR SUBSURFACE EXPLORATION
        181/108        ..Seismic source and detector
        181/110        ...Underwater

 2  367/20       (0 OR, 2 XR)
        Class 367      COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND
DEVICES
        367/14         .SEISMIC PROSPECTING
        367/15         ..Offshore prospecting
        367/20         ...Multiple hydrophone cable systems
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10534149

PLUS Search Results for S/N 10534149 Searched Jul 30, 2007.
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Most frequently occurring classifications of patents returned
from a search Of 10534149 on Jul 30 , 2007

Original Classifications
    4   367/27
    3 · 367/57
    2   73/602
    2   702/16
    2   367/56
    2   367/21
    2   367/41
    2   367/43
    2   367/82

Cross-Reference Classifications
    7   702/14
    5   367/57
    5   702/17
    4   702/18
    3   367/40
    3   367/59
    3   367/43
    3   367/38
    3   367/73
    3   367/25
    3   702/6
    2   702/16
    2   367/75
    2   367/56
    2   367/21
    2   181/111
    2   367/41
    2   367/55
    2   367/47
    2   181/110
    2   367/20

Combined Classifications
    8   367/57
    8   702/14
    6   702/17
    5   367/43
    4   702/16
    4   367/56
    4   ·702/18
    4   367/21
    4   367/40
    4   367/41
    4   367/59
    4   367/27
    4   367/38
    4   367/73
    3   367/75
    3   367/25
    3   702/6
    2   73/602
    2   367/24
    2   181/111
    2   367/23
    2   367/55
    2   367/63
    2   367/19

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2    367/45
2    367/82
2    181/110
2    367/20
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